

ABSTRAK

Salah satu peran sistem pendukung keputusan dibidang agama adalah pengambilan keputusan untuk menentukan kelayakan penerima zakat (mustahiq), yang dapat membantu badan amil zakat dalam proses pemilihan penerima zakat sehingga proses pengelolaan dan pendistribusian zakat dapat dilakukan dengan lebih cepat.

Untuk membantu dalam proses pemilihan tersebut diperlukan suatu sistem pendukung keputusan yang dapat membantu dalam proses pemilihan kelayakan mustahiq dengan cara mempertimbangkan kriteria – kriteria penentu kelayakan penerima zakat, menggunakan metode *Profile Matching* dengan memperhatikan standar tolak ukur kriteria penerima zakat. Serta menggunakan analisis kepentingan kriteria dengan metode *Analytical Hierarchy Process (AHP)* yang akan dilakukan kombinasi dengan metode *Profile Matching* untuk membagi kriteria menjadi dua jenis, yaitu kriteria utama dan kriteria pendukung.

Sistem pendukung keputusan kelayakan penerima zakat menggunakan metode *profile matching* dan AHP menghasilkan solusi alternatif yang dapat membantu badan amil zakat (BAZNAS D.I Yogyakarta) dalam menentukan kelayakan penerima zakat dan dapat mengurangi terjadinya penilaian secara subjektif.

Kata kunci : Sisten Pendukung Keputusan (SPK), Profile Matching, Analytical Hierarchy Process (AHP), Kelayakan Penerima Zakat (Mustahiq)

ABSTRACT

One of the role decision support system in the field of religion is decision making to determine the eligibility of zakat recipients (mustahiq), which can help the amil zakat agency in the process of selecting zakat recipients so that the process of managing and distributing zakat can be carried out more quickly.

To assist in the selection process, a decision support system is needed that can assist in the process of selecting mustahiq eligibility by considering the criteria for determining the eligibility of zakat recipients, using the Profile Matching method by taking into account the standard benchmark criteria for zakat recipients. As well as using the analysis of the importance of the criteria with the Analytical Hierarchy Process (AHP) method which will be combined with the Profile Matching method to divide the criteria into two types, namely the main criteria and supporting criteria.

The zakat recipient eligibility decision support system uses the profile matching and AHP method produces alternative solutions that can help the amil zakat agency (BAZNAS D.I Yogyakarta) in determining the eligibility of zakat recipients and can reduce the occurrence of subjective assessments.

Keywords : Decision Support System, Profile Matching, Analytical Hierarchy Process (AHP), Eligibility of Zakat Recipient (Mustahiq)